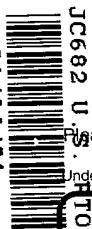


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PTO/SB/05 (12/97)

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney docket No. 01-1005	Total Pages 18
	First Named Inventor or Application Identifier	
	Frank Chethik	
	Express Mail Label No. ET414141137US	

09/939446

08/24/01

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents</small>	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i>	6. <input type="checkbox"/> Microfiche Computer Program (Appendix)	
2. <input checked="" type="checkbox"/> Specification <small>[Total Pages 8]</small> <i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"><li>- Descriptive title of the Invention</li><li>- Cross Reference to Related Applications</li><li>- Statement Regarding Fed sponsored R &amp; D</li><li>- Reference to Microfiche Appendix</li><li>- Background of the Invention</li><li>- Brief Summary of the Invention</li><li>- Brief Description of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul>	7. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> <ul style="list-style-type: none"><li>a. <input type="checkbox"/> Computer Readable Copy</li><li>b. <input type="checkbox"/> Paper Copy (identical to computer copy)</li><li>c. <input type="checkbox"/> Statement verifying identity of above copies</li></ul>	
3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) <small>[Total Sheets 1]</small>	<b>ACCOMPANYING APPLICATION PARTS</b>	
4. Oath of Declaration <small>[Total Pages 2]</small> <ul style="list-style-type: none"><li>a. <input checked="" type="checkbox"/> Newly executed (original copy)</li><li>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> <b>[Note Box 5 below]</b><ul style="list-style-type: none"><li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li></ul></li></ul>	8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))	
5. <input type="checkbox"/> Incorporation By Reference <i>(useable if Box 4b is checked)</i> The entire disclosure of the prior application, from which a copy of the oath of declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i>	
	10. <input type="checkbox"/> English Translation Document (if applicable)	
	11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1448 <input type="checkbox"/> Copies of IDS Citations	
	12. <input type="checkbox"/> Preliminary Amendment	
	13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>	
	14. <input type="checkbox"/> Small Entity Statement filed in prior application. Status still proper and desired	
	15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>	
	16. <input checked="" type="checkbox"/> Other: Certificate of Express Mailing	

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information

☐ Continuation ☐ Reissue ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_\_

## 18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Labelor ☒ Correspondence address below*(Insert Customer No. or Attach bar code label here)*

NAME	Keith D. Nelson				
	Lockheed Martin Corporation				
ADDRESS	Building 220, Mail Stop A08				
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COUNTRY	USA	TELEPHONE	(408) 473-6441	FAX	(408) 473-4505

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
FEE TRANSMITTAL LETTER

August 24, 2001

The Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application, including one (1) sheet(s) of drawing,  
of inventor(s): Frank Chethik  
for: Virtual Coherent Signal Controlled Oscillator

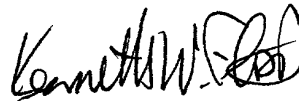
Applicant is a small entity ☐; large entity ☒

The filing fee for this application is calculated below:

FOR:	CLAIMS AS FILED	RATE	TOTAL
Basic Fee		\$ 710.00 =	\$ 710.00
Total Claims	5 - 20 = 0 times	\$ 18.00 =	\$ 0.00
Independent Claims	2 - 3 = 0 times	\$ 80.00 =	\$ 0.00
Multiple Dependent Claims	0 times	\$ 270.00 =	\$ 0.00
TOTAL FILING FEE			\$ 710.00
Assignment Recording Fee	1 times	\$ 40.00 =	\$ 40.00
TOTAL FEES			\$ 750.00

A cheque in the amount of \$ **750.00** is enclosed with this Application Transmittal Letter to cover the filing fees. This form is submitted in duplicate.

Respectfully submitted



Kenneth W. Float  
Reg. No. 29,233

The Law Offices of Kenneth W. Float  
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PATENT  
01-1005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Frank Chethik : Date: August 24, 2001  
Serial No. : Group Art Unit:  
Filed: : Examiner:  
For: Virtual Coherent Signal Controlled Oscillator : Batch No.:

**CERTIFICATE OF MAILING  
UNDER 37 CFR 1.10**

The Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

**Identification of Transmitted Papers**

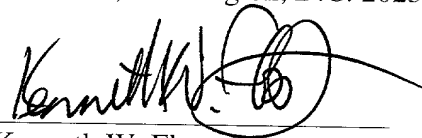
Utility Patent Application Transmittal form, patent application comprising seven (7) pages plus a cover page, one (1) sheet of drawing, Combined Declaration and Power of Attorney form, Assignment for recording, Recordation form cover sheet (PTO-1595), cheque in the amount of \$750.00, and return receipt postcard

**CERTIFICATION OF EXPRESS MAIL DEPOSIT**

"EXPRESS MAIL" MAILING LABEL NO. ET414141137US

DATE OF DEPOSIT -August 24, 2001

I hereby certify that the above-identified correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service, under 37 CFR 1.10, on the date indicated above and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.



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01-1005-ET414141137US